

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6

<i>In re</i> Application of:	§ BEFORE THE EXAMINER:
<i>Cherkasov et al.</i>	§ Unassigned
U.S. Application No.: 10/517,104	§ Group Art Unit No.: Unassigned
International Appl. No. PCT/US03/22356	§ Attorney Docket No.: 2003B073
International Filing Date: 07/17/2003	§
For: Late Transition Metal Olefin Polymerization and Oligomerization Catalysts and Related Preparation Methods	§ Baytown, Texas

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 USC § 371 IN THE DO/EO/US

Sir:

This letter is in response to the Notice of Missing Requirements mailed on 14 June 2005. Attached hereto please find the declaration for PCT/US03/22356 filed on July 17, 2003, a copy of the Notice, and Fee Form PTO/SB/17 authorizing the Commissioner to charge the required fee(s), or credit any overpayment, to Deposit Account No. 05-1712 in the name of ExxonMobil Chemical Company.

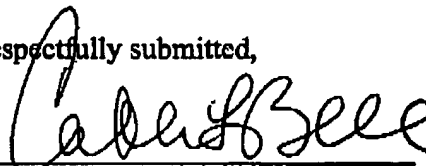
06/28/2005 LLANDGRA 00000041 051712 10517104

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Date

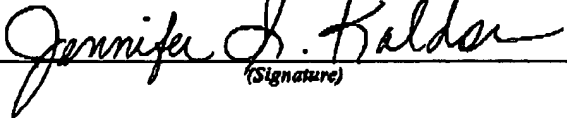
June 22, 05

Respectfully submitted,



Catherine L. Bell  
Attorney for Applicants  
Registration No. 35,444

ExxonMobil Chemical Company  
Law Technology  
P.O. Box 2149  
Baytown, Texas 77522-2149  
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<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			<b>Docket No.</b> 2005B046
<b>Applicant(s):</b> Wen Li, et al.			
<b>Application No.</b> 11/119,072 10517104	<b>Filing Date</b> April 29, 2005	<b>Examiner</b> Unassigned	<b>Group Art Unit</b> 1711
<b>Invention:</b> Plasticized Polyolefin Compositions			<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> JUN 22 2005
<p>I hereby certify that this <u>(Items listed below)</u> <small>(Identify type of correspondence)</small> is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-746-4060</u>) on <u>June 22, 2005</u> <small>(Date)</small></p> <p style="text-align: center;"><u>Jennifer S. Kaldor</u> <small>(Typed or Printed Name of Person Signing Certificate)</small>  <small>(Signature)</small></p> <p style="text-align: center;"><b>Note: Each paper must have its own certificate of mailing.</b></p> <p><b>Attached:</b></p> <ol style="list-style-type: none"><li>1) Transmittal Form</li><li>2) Response to Notification of Missing Requirements Under 35 USC Section 371 in the DO/EO/US</li><li>3) Notification of Missing Requirements under 35 USC 371 in the DO/EO/US</li><li>4) Fee Transmittal with authorized fee</li><li>5) Declaration</li></ol>			

Doc

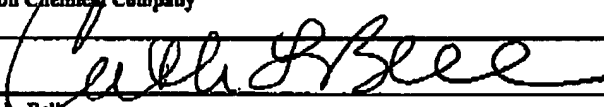
PTO/BB/21 (09-04)

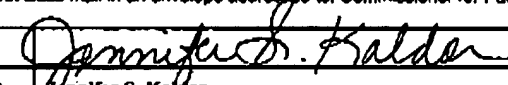
Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/517,104	
	Filing Date	July 17, 2003	
	First Named Inventor	Vladimir Kuzmich Cherkasov	
	Art Unit	Unassigned	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	21	Attorney Docket Number	2003B073

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Response of Missing Requirements under 35 USC 371 2) Notice of Missing Requirements 3) Declaration 4) Certificate of Transmission by Facsimile
Remarks The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account No. 05-1712 in the name of ExxonMobil Chemical Company.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	ExxonMobil Chemical Company	
Signature		
Printed name	Catherine B. Bell	
Date	June 22, 2005	Reg. No. 35,444

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	Jennifer S. Kaldor	Date June 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9189 and select option 2.

Doc Code:

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2008. OMB 0851-0032  
 Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R.) <b>FEE TRANSMITTAL</b> <b>for FY 2005</b>		<b>Complete if Known</b> Application Number <b>10/517,104</b> Filing Date <b>International Date: July 17, 2003</b> First Named Inventor <b>Vladimir Kuzmich Cherkasov</b> Examiner Name <b>Unassigned</b> Art Unit <b>Unassigned</b> Attorney Docket No. <b>2003B073</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT (\$)</b> <b>\$130.00</b>			

**METHOD OF PAYMENT (check all that apply)**

☐ Check    ☐ Credit Card    ☐ Money Order    ☐ None    ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit    Deposit Account Number: **05-1712**    Deposit Account Name: **ExxonMobil Chemical Company**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below    ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17    ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2036.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (Including Reissues)	50	25
Each independent claim over 3 (Including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**    **Extra**    **Fee (\$)**    **Fee Paid (\$)**  
 - 20 or HP = \_\_\_\_\_ x **\$50.00** = **\$0.00**  
 HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**    **Extra**    **Fee (\$)**    **Fee Paid (\$)**  
 - 3 or HP = \_\_\_\_\_ x **\$200.00** = **\$0.00**  
 HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(a).

**Total Sheets**    **Extra Sheets**    **Number of each additional 50 or fraction thereof**    **Fee (\$)**    **Fee Paid (\$)**  
 - 100 = \_\_\_\_\_ / 50 \_\_\_\_\_ (round up to a whole) x **\$250.00** = **\$0.00**

**4. OTHER FEE(S)**

Non-English specification, \$130 fee (no small entity discount)    **Fee Paid (\$)**  
 Other (e.g., late filing surcharge)    **Late Surcharge for Declaration**    **\$130.00**

**SUBMITTED BY**

Signature	<i>Catherine L. Bell</i>	Registration No. (Attorney/Agent)	35,444	Telephone	281-834-5982
Name (Print/Type)	Catherine L. Bell	(Customer No. 23455)		Date	June 22, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22315-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,104	Mostoles Luis Mendez Llatas	2003B073

23455  
EXXONMOBIL CHEMICAL COMPANY  
5200 BAYWAY DRIVE  
P.O. BOX 2149  
BAYTOWN, TX 77522-2149

INTERNATIONAL APPLICATION NO.	
PCT/US03/22356	
LA. FILING DATE	PRIORITY DATE
07/17/2003	07/17/2002

CONFIRMATION NO. 1152  
371 FORMALITIES LETTER  
\*OC000000016257491\*  
\*OC000000016257491\*

Date Mailed: 06/14/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/07/2004
- Copy of the International Search Report filed on 12/07/2004
- Information Disclosure Statements filed on 12/07/2004
- Request for Immediate Examination filed on 12/07/2004
- U.S. Basic National Fees filed on 12/07/2004
- Priority Documents filed on 12/07/2004

<b>ACKNOWLEDGED</b>	
PATENT LEGAL ASSISTANT GROUP	
J. S. KALDOF	
JUN 20 2005	
<input type="checkbox"/> FYI	<b>EMCLT BAYTOWN</b>
<input type="checkbox"/> Reminder	
<input type="checkbox"/> File	

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

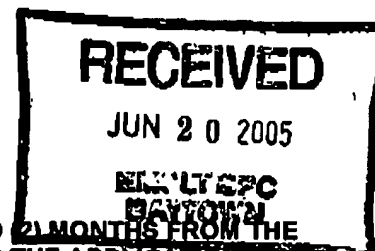
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.



The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.138(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,104	PCT/US03/22356	2003B073

FORM PCT/DO/EO/905 (371 Formalities Notice)